



# VISODERM Transparent Dressing



## Mactac® Medical offers a complete line of breathable thin films for incise drape, wound care and catheter securement applications.

Our product offering incorporates a variety of product constructions including polyethylene and paper casting sheets to accommodate different converting methods and dressing styles. In addition, we offer several adhesive coat-weights depending on the level of adhesion and Moisture Vapor Transmission Rates (MVTR) necessary for the application. These products are breathable, allowing good oxygen and moisture vapor exchange. All products have been independently tested following ISO-10993 Guidelines.

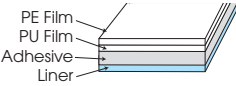
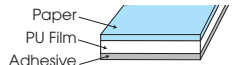


### Applications

- Wound Care
- Incise and Drape Applications
- IV and Catheter Securement
- Secondary Dressing Over Gauze, Alginates or Hydrogels

### Features & Benefits

- Waterproof
- Impermeable to Bacteria & Viruses
- Bio-Compatibility Tested
- EtO and Gamma Sterilizable
- Breathable
- Conformable

Product Number	Substrate	Adhesive Type	Liner	Single-Coated	Product Construction	Coat Weight	MVTR	Conformable	Breathable	Fluid Barrier	Hypoallergenic	Latex-free
TM5170	1.0 mil Clear Polyurethane Film - PE Casting Sheet	Acrylic	60# PCK	✓		1.0 mil	700-1000 g/M <sup>2</sup> /day	✓	✓	✓	✓	✓
TM5170HCW	1.0 mil Clear Polyurethane Film - PE Casting Sheet	Acrylic	60# PCK	✓		3.0 mil	750-900 g/M <sup>2</sup> /day	✓	✓	✓	✓	✓
TM5370	3.0 mil Clear Polyurethane Film - 4.0 mil Gloss PE Casting Sheet	Acrylic	60# PCK	✓		1.5 mil	450-500 g/M <sup>2</sup> /day	✓	✓	✓	✓	✓
TM5110NG	1.0 mil Clear Polyurethane Film - Self Wound Paper Casting Sheet	Acrylic	None	✓		1.0 mil	750-800 g/M <sup>2</sup> /day	✓	✓	✓	✓	✓

Please request Mactac Performance Guides for detailed product information. Contact your sales representative or customer service for more information. Shelf life - 2 years stored at 70 degrees F and 50% relative humidity

Product Key (Standard roll size: 60" unless otherwise noted)
<b>Liner</b>
60# PCK = Bleached Poly-Coated Kraft
<b>Carrier</b>
PE = Polyethylene PU = Polyurethane





**Mactac® Medical Products** have been a trusted source of medical adhesive systems for more than 25 years. Our skin-friendly medical adhesives are a key component that drives the design, production, and performance of a wide variety of medical devices including : disposable electrodes, surgical drapes, wound dressings and ostomy devices. Our expertise in adhesive coating and our state-of-the-art technology expands functionality, inspires new product designs, and delivers speed to solutions — cost effectively. We offer a wide range of adhesive coated foams, films and non-wovens to fit a variety of medical device assembly applications.

- **State-of-the-art adhesive coating facilities**
- **Dedicated research and development**
- **Dedicated sales and technical support**
- **Customizable solutions**

Mactac supplies the Medical Grade (PSA) pressure-sensitive materials in rolls. These rolls are converted into unique shapes using die cutting machinery. These pieces provide and attachment to the skin for long-term wear capability and clean removability. The following are examples of a few of the applications you will find using Mactac's Medical Grade PSAs.



**Electrodes**



**Diagnostic**



**Wound Dressing**



**Surgical Drapes**